



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Hector SUSMAN

Application No.: 10/018, 219

Group Art Unit: 3679

Filed: February 26, 2002

Examiner: Giovanna M. Collins

For: IMPROVED DOWNHOLE PUMP

Attorney Docket No.: CNF-002

AMENDMENT AND RESPONSE TO OFFICE ACTION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

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**GROUP 3600**

In response to the non-final Office Action mailed September 10, 2003, Applicant hereby submits this Amendment and Response to Office Action. In addition, an Information Disclosure Statement (IDS) and the accompanying PTO/SB/08A form are submitted to the Office. Applicant also requests a three-month extension of time to file this Response and Amendments.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begin on page 5 of this paper.

**Amendments to the Drawings** begin on page 16 of this paper.

**Remarks** begin on page 17 of this paper.

An **Appendix** including amended drawing figures is attached following page 19 of this paper.